

**Includes sprags for use on joists, spigots and concrete nails for use on concrete slabs, and now with Gap Closer attachment**





### Directions for Use

When used on **50 x 100** floor joists, the super **camlock sprags** automatically lock on without slipping.

1. Crank screw handle to move ram out towards you, compress boards, nail and return ram to starting position
2. Take the main handle and pull towards you and upwards to automatically release sprags.

*Alternatively take a sprag lever in each hand and turn outwards to release.*

**The sprags will open sufficiently to accommodate double lapped joists.**

When used on **20 x 40** battens secured to a concrete floor, the camlock sprags have been designed to only project 18mm below the base of the machine. This prevents them from fouling on the concrete floor, whilst firmly gripping the battens. The release operation is the same as before.

### **Securing machine to flat wood surfaces:**

- 1.Remove the tension spring from the sprag lever arms.
- 2.Remove the two lynch pins from the sprag arms; the arms will now come off.
- 3.Remove the sprags from the floor clamp body.
- 4.Move ram out towards you about 2cm and place in the required position.
- 5.Insert a suitable sized screw (max. 10.0 mm) into the rear hole of the floor clamp body and screw into the existing floor material.

This reaction method is normally adequate; if not, employ the **Gap Closer**.

The **Gap Closer** bolts through the 10 mm hole in the floor clamp body, and it is cramped in place by four locating pins.

### **Securing machine to a concrete surface:**

- 1.Remove sprags, as per steps 1 to 3 on securing the machine to flat wood surfaces
- 2.Position clamp on floor
- 3.Place guide sleeves (spigots) with 100 mm concrete nails into sprag housing and drive nails into concrete about 1cm.
- 4.The floor clamp body has four leverage points for easy removal, should the nails be hammered in too far